

ARIZONA DEPARTMENT OF EDUCATION-CERTIFICATION UNIT

PROVISIONAL CAREER AND TECHNICAL EDUCATION (CTE)

INDUSTRIAL TECHNOLOGY K-12 CERTIFICATE

- **All requirements for the Provisional CTE Industrial Technology Certificate must be met.** The provisional certificate is valid for two years and is renewable once for two years. **Fees are not refundable.**

1. A valid Arizona Fingerprint Clearance Card (plastic) issued by the Arizona Department of Public Safety at (602) 223-2279.

2. Option A, B, C or D:

Option A:

1. A Bachelor's degree or higher in Industrial Arts or Industrial Technology Education from an accredited institution. Official transcript(s) required.
2. Two hundred forty clock hours of [verified experience](#) in industrial technology occupations (approved occupation areas are listed below).

Option B:

1. A valid Arizona Standard Secondary Teaching Certificate.
2. **One year** of the most recent teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary school setting and issued during the term of the Arizona Standard Secondary Teaching Certificate exhibiting satisfactory performance in the classroom.
3. 3 semester hours of courses in career and technical education methods.
4. Four hundred eighty clock hours of [verified experience](#) in industrial technology occupations (approved occupation areas are listed below).

Option C:

1. Six thousand clock hours of [verified experience](#) in industrial technology occupations (approved occupation areas are listed below).

Option D:

1. A valid teaching certificate in career and technical industrial arts education or career and technical industrial technology education from another state.

NOTE: If you otherwise qualify for the certificate but are deficient in Arizona and/or U.S. Constitution you have **three years** under a valid teaching certificate to fulfill the requirement, except that if you are teaching an academic course on history, government, social studies, citizenship, law, or civics, you have **one year** to fulfill the requirement.

1. Arizona Constitution (a college course or the appropriate examination).
2. U.S. Constitution (a college course or the appropriate examination).

RENEWAL REQUIREMENTS FOR THE PROVISIONAL CTE INDUSTRIAL TECHNOLOGY K-12 CERTIFICATE

- **All requirements for renewal of the Provisional CTE Industrial Technology Certificate must be met. Fees are not refundable.**

1. A Provisional CTE Certificate shall be renewed once for 2 years upon completion of 9 semester hours of courses required for the Standard CTE Industrial Technology Certificate. Courses should be completed since the most recent issuance of the provisional certificate.
2. A passing score on the secondary professional knowledge portion of the Arizona Educator Proficiency Assessment.

APPROVED INDUSTRIAL TECHNOLOGY OCCUPATION AREAS:

Audiovisual communications technologies/technicians; graphic communications; cosmetology and related personal grooming services; electrical engineering technologies/technicians; electromechanical instrumentation and maintenance technologies/technicians; environmental control technologies/technicians; industrial production technologies/technicians; quality control and safety technologies/technicians; mechanical engineering related technologies/technicians; mining and petroleum technologies/technicians; construction engineering technologies; engineering-related technologies; computer engineering technologies/technicians; drafting/design engineering technologies/technicians; security and protective services; mason/masonry; carpenters; electrical and power transmission installers; building/construction finishing, management and inspection; electrical/electronics maintenance and repair technology; heating, air conditioning, ventilation and refrigeration maintenance technology/technician; heavy/industrial equipment maintenance technologies; precision systems maintenance and repair technologies; vehicle maintenance and repair technologies; precision metal working; construction/heavy equipment/earthmoving equipment operation; design and visual communications, general; commercial and advertising art; industrial design; and commercial photography.

*PURSUANT TO A.R.S. 15-534.03, EACH EDUCATOR MUST NOTIFY THE DEPARTMENT OF EDUCATION OF ANY CHANGE OF ADDRESS WITHIN THIRTY DAYS. CHANGE OF ADDRESS FORMS ARE AVAILABLE ON OUR WEBSITE.

ALL DOCUMENTATION, INCLUDING TRANSCRIPTS, BECOMES THE PROPERTY OF THE ARIZONA DEPARTMENT OF EDUCATION AND WILL NOT BE RETURNED. REQUIREMENTS MAY BE SUBJECT TO CHANGE AND ARE FULLY REFERENCED IN THE ARIZONA REVISED STATUTES AND ADMINISTRATIVE CODE.

REQUIREMENTS FOR THE STANDARD CAREER AND TECHNICAL EDUCATION (CTE) INDUSTRIAL TECHNOLOGY K-12 CERTIFICATE

- **All requirements for the Standard CTE Industrial Technology Certificate must be met.** The standard certificate is valid for six years and is renewable for six years. **Fees are not refundable.**

1. A valid Arizona Fingerprint Clearance Card (plastic) issued by the Arizona Department of Public Safety at (602) 223-2279.
2. A passing score on the secondary professional knowledge portion of the Arizona Educator Proficiency Assessment.
3. Option A, B, C, or D:

Option A:

1. Qualification under Option A for the Provisional CTE Industrial Technology Certificate.
2. 18 semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation or classroom management including laboratory safety.

Option B:

1. Qualification under Option B for the Provisional CTE Industrial Technology Certificate.
2. **Two years** of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary school setting and issued during the term of the Arizona Provisional CTE Industrial Technology Certificate exhibiting satisfactory performance in the classroom.
3. 12 semester hours of courses to include:
 - a. 9 semester hours of courses in industrial technology subject knowledge;
 - b. 3 semester hours of courses in career and technical education classroom management including laboratory safety.

Option C:

1. Qualification under Option C for the Provisional CTE Industrial Technology Certificate.
2. **Two years** of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary school setting and issued during the term of the Arizona Provisional CTE Industrial Technology Certificate exhibiting satisfactory performance in the classroom.
3. 15 semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional design/methodology, assessment/evaluation, instructional technology, educational philosophy, or career and technical education classroom management including laboratory safety.
4. 9 semester hours of courses in industrial technology subject knowledge.

Option D:

1. Qualification under Option D for the Provisional CTE Industrial Technology Certificate.
2. **Two years** of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary school setting and issued during the term of the Arizona Provisional CTE Industrial Technology Certificate exhibiting satisfactory performance in the classroom.

RENEWAL REQUIREMENTS FOR THE STANDARD CTE INDUSTRIAL TECHNOLOGY K-12 CERTIFICATE

- **All requirements for renewal of the Standard CTE Industrial Technology Certificate must be met. Fees are not refundable.**

1. A Standard CTE Industrial Technology Certificate may be renewed within six months before it expires. Renewal of this certificate requires the completion of 180 clock hours of professional development or 12 semester hours of coursework posted on official transcripts after the most recent issuance or renewal of the certificate.

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